

(NY-6404)

Portrait of a Hebrew Soldier, by
Yo'akov Orenstein, 5 pp.

HEBREW, EM np, Davar, 16 Jul 1961,
p 4.

JPRS 11731

N/East Africa - Israeli
Sra
Jul 61

178, 203

Arsenic in the Cimmerian Iron Ores of the
Azov-Black Sea Region, by E. F. Shnyukov,

RUSSIAN, per, Geokhimiya, No 1, 1963, pp 87-98.

Scripta Technica

Sci

May 64

258,558

(DC-2800/10).

Enemy Ships Detected, by A. Oreshchenkov, 3 pp.

RUSSIAN, np, Sovet Flot, Moscow, 16 Oct 1959,
p 2.

JPRS 3044

USSR
MIL
Mar 60

110,537

The Development of Sleep on Local Cooling of
the Spinal Cord (in Relation to the Mechanism
of Spinal Shock), by F. A. Oreshchuk, 6 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLVI, No 10, 1960, pp 1230-1235

FP

Sci

Apr 61

149,788

Effect of Stimulating a Sympathetic Nerve on the
Ionic Constitution of Frog Skeletal Muscle
Perfusate, by S. A. Oreshkevich, 3 p.

RUSSIAN, per, Byul Eksper Bio I Med, 1959,
Vol XLVII, No 5, pp 8-10.

CB

Sci
Jan 60

105104

Oreshkin, G. G.

EXPERIMENTAL RUNNING OF BLAST-FURNACES
WITH AN UNCONVENTIONAL SYSTEM OF COOLING
THE SHAFT AND BOSH. Apr 57 [10]p. BISI-521;
[DSIR LLU] M. 2780.

Order from OTS or SLA \$1.10

61-23301

Trans. of Metallurg (USSR) 1956 [v. 1] no. 3, p. 1-7.

DESCRIPTORS: *Blast furnaces, *Cooling, Operation,
Tests.

Ten years of experience with one furnace with slab
(vertical) cooling plates and 2 years experience with
another have shown that cast-iron slab cooling plates
with recesses filled with bricks, the plates being placed
along rational furnace contours, make it possible to get
a better configuration of the furnace interior through a
fundamental change of the furnace lines, involving a
considerable increase of the height and diameter of the
belly, and a considerable reduction of the height of the
(Metallurgy, TT, v. 6, no. 7) (over)

61-23301

- I. Oreshkin, G. G.
- II. BISI-521
- III. DSIR LLU M. 2780
- IV. British Iron and Steel
Industry Translation
Service

Office of Technical Services

New Methods of Testing Blast-Furnace Sinter for
Its Mechanical Properties, by N. Z. Plotkin,
G. G. Oreshkin, A. Rudkov.

RUSSIAN, per, Stal, Vol XV, No 10, 1955, pp 887-891.

Henry Bratcher Tr 3645

Sci - Minerals/Metals, Chemistry, Engineering

May 1956

34,891

\$4.40

Blast Furnace Stack Coolings by G. Oreshkin. UMCL
RUSSIAN, np, Prom-Ekon Gazeta, 21 Dec 1958.

British Iron and
Steel Ind 1295
(11)

NLL M 4571

Sci - Engr
May 59

89,009

Adjusting and Operating a New Method for
Normalizing and Sorbitizing Rails at the
Dzerzhinsky Iron and Steelworks, by P. T. Besedin,
G. G. Oreshkin, A. A. Sorokin, A. M. Karpunin,
et al, 5 pp.

RUSSIAN, per, Stal, No 10, 1960, pp 946-953.

BISI

Sc1

Apr 61

145,398

Experimental Variants of a High-Temperature
Thermistor, by P. T. Oreshkin, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 7,
1958, pp 1408-1412.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 7

Sci - Phys

Mar 59

83,085

Description of Experiments on the Study of Production
of $TiCl_4$ From TiC , by S. I. Oreshkin, 9 pp.

RUSSIAN, Materialy dlia Issuchenia Estestvennykh
Proizvoditel'nykh Sil SSSR, No 56, 1926, pp 14-20.

Sci Tr Center RT-1296

Scientific - Chemistry

Aug 54 CTS

16,372

On the Nature of Spottiness in a Chrome-Molybdenum-Aluminum Nitriding Steel, by V. D. Oreshkin.

RUSSIAN, per, Stal, Vol XV, No 1, 1955, pp 69-70.

Brutcher Tr
No 3598

Scientific - Min/Metals

Jan 56 CTS/DEX

\$1.90

30,303

Recrystallization of Mg-Ce Alloys, by E. S. Kadaner,
A. A. Oreshkina, 12 pp. 40
RUSSIAN, per, Trudy Institut Metallurg imeni
A. A. Baykova, Vypusk XIV, Metallurg,
Metallov, Fiziko-Khim. Metody Issle,
No 14, 1963, pp 130-138.
JPRS 24761

Sci - M/M
Jun 64

261, 099

Experimental Classifications of the Water-Retaining
Capacity of Fine Sand and Coarse Silt Fractions, by
N.S. Oreshkina, 8 pp.

RUSSIAN, per, Pochvovedeniye, No 1, 1959, pp 79-85.

Amer Inst of Biol Sci

Sci
Dec 60

135,220

61-22846

Oreshko, N. A.
THE IMPROVEMENT IN THE TECHNIQUE, AND THE
INCREASE IN THE PRODUCTIVITY, OF SEMI-CON-
TINUOUS CASTING AT THE VOLKHOV ALUMINUM
PLANT [Sovershenstvovanie i Intensifikatsiya Protsessa
Polunsprernogo Lit'ya na Volkhovskom Alyuminievom
Zavode]. Jan 60.
Order from MT 41 1s MT Trans-55

Trans. of Tsvetnye Metally (USSR) 1958, v. 31, no. 4,
p. 74.

DESCRIPTORS: *Castings, Production, *Industrial
production, USSR.

(Machinery--Manufacturing, TT, v. 6, no. 5)

I. Oreshko, N. A.
II. MT Trans-55
III. Tollemache, M. de O.
(Gt. Brit.)

Office of Technical Services

Volumetric Oxidation of Coal, by V.F.Oreshko.
RUSSIAN, per, Doklady Akademii Nauk SSSR, No. 1
1952, pp 135-138
MZDIA

V. F. Oreshko

Sci -
Aug 67

355-295

Periodic Phenomena in Oxidation of Coal, by
V. F. Oreshko.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 5, 1949, pp 748-759.

BILL M. 4838

Sci - Chem

Aug 62

201.5-68

Investigation of Process of Oxidation of Coals,
by V. P. Oreshko.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXX, No 3,
1960, pp 445-448.

MLL N. 4037

Sci - Chem

Aug 62

207,567

(2072-7)

TH Procedure for the Determination of the Natural
Radioactive Background of Atmospheric Air Due
to Aerosols, by A. Z. Belousov, Yu. V. Novikov,
V. F. Oreshko, and B. I. Polivoda, 10 pp.

RUSSIAN, per, Gig 1 San, No 10, 1958, pp 64-69.

JPRS 1237-N

Sci - Med
Mar 59

83,750

(2071-N)

Radioactive Background of Atmospheric Air Caused by
Aerosols; by A. ~~Er~~ Belousov, Yu. V. Novikov,
V. F. Oreshko, B. I. Polivoda, 10 pp.

RUSSIAN, per, Gig i San, No 10, 1958, pp 17-22.

JPRS 1237-N

Sci - Med
Mar 59

83,716

(2071-N)

Investigation of the Radioactivity of Water and
Bottom Deposits of City Ponds, by G. A. Malov,
V. F. Oreshko, and M. A. Finigin, 8 pp.

RUSSIAN, per, Gig 1 San, No 10, 1958, pp 28-32.

JPRS 1387-N

Sci - Med
Mar 59

83,718

Action of γ -Radiation from Co^{60} on Hydrophobic
Colloidal Solutions, by V. F. Oreshko, N. G.
Serebryakov, E. K. Sakshev, 8 pp.

Full translation.

RUSSIAN, bim per, Kolloid Zhur, Vol XVII, No 5,
Sept/Oct 1955, pp 379-386. CIA C 41475

Scientific - Chemistry
Apr 56 CTS/dex

Consultants Bureau

32,865

Effect of Co^{60} Radiation on Hydrophobic
Colloidal Solutions, by V. F. Oreshko, N. G.
Serebryakov, E. K. Sakseyev, 21 pp.

RUSSIAN to FRENCH, per, Kolloid Zhur, Vol XVII,
1955, pp 379-386.

CEA Tr R-643

Sep 59

Study of Degradation of Starch During Exposure to
Ionizing γ -Radiation, in Relation to the Dosage
Administered. by V. F. Oreshko, K. A. Korotchenko,
3 pp.

RUSSEAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 5,
1960, pp 1219-1222.

AIBS

Sci

/Apr 61

153, 076

Effect of Ionizing Gamma Radiation on the
Structural Mechanical Properties of Starch
Gels, by V. F. Oreshko, L. E. Chernenko,
N. G. Shakhova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV,
No 3, 1960, pp 636-640.

CB

Sci

153, 008

May 61

ORESHKO, V. F.

THE OXIDATION OF COAL UNDER NON-ISOTHERMAL
CONDITIONS

11 Pages

RUSSIAN, Zhur Prik Khim, Vol XXIII, No 3, Mar 1950.

Consultants Bureau Translation

S-291/60

(NY-3881)

Atmospheric Air Pollution With Radioactive
Substances, by V. P. Oreshko, Yu. V. Novikov,
11 pp.

RUSSIAN, per, Gig 1 San, Vol XXV, No 2, 1960,
pp 64-70.

JPRS 5025

Sci - Med - Radiology

Jul 60

121,506

Study of the Effect of Thermal Treatment of
Coals on Their Oxidation, by V. F. Oreshko,
and T. S. Tselin, 11 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXV, No 4,
Apr 1952, pp 373-383.

Consultants Bureau

7420

Scientific - Chemistry

Dec 53 CTS

Spinal Shock in Amphibians and Reptiles, by
P. A. Oreschuk, *et al.*

RUSSIAN, per, *Fiz Zhur SSSR* in I. M. Sechenova, Vol
XLIV, No 7, 1958, pp 628-632

Pergamon Inst

Sci - Med

Jan 59

80, 291

Influence of Removal of the Cortex of the Large
Cerebral Hemispheres on the Bile-Forming
Function of the Liver, by A. V. Zubar, F. A.
Oreshuk, 4 pp. G

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XLI,
No 9, Sep 1956, pp 11-14.

Consultants Bureau

Sci - Medicine
Jan 58

57, 512

54

Electrical Conductivity, Reaction of the Medium
(pH) and Water Content in Cerebral Tissue in
Craniocerebral Trauma, by Yu. N. Orestenko,
RUSSIAN, per, Russ. Fisiol. Eksp. Issl. Vol V:II,
259, Jan-Feb 1964, pp. 15-18.
Dept of Navy/NPS 2033

Sci/B and N
Sep 67

Yu. N. Orestenko

340,489

Amount of "Inactive" Sulfur in Sulfonic Acid
Ion-Exchange Resins, by A. A. Vasil'ev, A. A.
Orestova, and N. A. Milolayeva, 6 pp.

Russian, per, Zhur Prikl Khim, Vol XXXII, No 12,
1 pp 2723-2733

2650-2654.

CB

Sci

Nov 60

133,171

Reciprocal Displacement of Components in Ion
Exchange Chromatography, by G. V. Samsonov,
V. A. Orestova, 4 pp.

RUSSIAN, per. Kolloid Zhur, Vol XIX, No 5, 1957,
pp 615-616.

Consultants Bureau

Sci - Chem

Jan 59

80,060

A Rapid Micromethod for the Determination of Halogens
in Organic Compounds, by N.V. Sokolova, V.A. Orestova,
N.A. Nikolayeva, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol. XIV, No. 4, 1959,
pp 472-477.

CB

Sci
Sep 60

126,460

Exchange of Sodium and Calcium Ions on Swelling
Sulfonic and Carboxylic Resins, by G. V. Samsonov,
A. A. Vasilyev, V. A. Orestova, 6 pp.

RUSSIAN, per, Kolloid Zhur, Vol XIX, No 6, 1957,
pp 730-735.

Consultants Bureau

Sci - Chem

Jan 59

80,041

Composition and Structure of Rock-Reservoirs of the
Lower Cretaceous of the Berezov Region, by L. P.
Kolgina, L. G. Orev, R. A. Vladimirskaia, 7 pp.

RUSSIAN, per, Geologiya Nefti, Vol XI, No 4a, 1958,
pp 29- 34.

Review of Russian Geology
Box 6665, College Station
Duke University
Durham, N. C.

Sci - Geophys
Dec 58

78,102

Carbon Dioxide in Subsurface Waters, by K.
F. Orfanidi, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No
5, 1957, pp 999-1001.

Consultants Bureau

Sci - Geophys

Sep 58

72,680

Ammonification and Nitrification in the Soils of
Certain Types of Cutover Areas in Arkhangel'sk
Oblast', by Yu. A. Orfanitskiy, M. A. Fedchenko,
7 pp.

RUSSIAN, per, Pochvovedeniye, No 10, 1960,
pp 79-84.

AIBS

Sci

May 62

195,617

Influence of Splenectomy on Natural Resistance
of White Rats to Plasmodium Vinckei,
by G. Fabiani, J. Orfila, G. Bonhoure, 5 pp.

Comptes Rendus Soc Biol, Vol CLII,
FRENCH, per, /
No 2, Sep 5, 1958, pp 337-339.

NIH 10-36-60

Sci - Med
Dec 60

133,935

Effect of Splenectomy on Malaria in White Rats
Previously Infected With Plasmodium Vinckei,
by G. Fabiani, J. Orfila, G. Bonhoure, 5 pp.

FRENCH, per, Comptes Rendus Soc Biol, Vol CLII,
No 12, Jul 22, 2 1958, pp 2135-2137.

NIH 10-35-60

Sci - Med
Dec 60

133,934

Blood Platelet Variations During Experimental
Malaria in White Mice, by G. Fabiani, J. Orfila,
C. M. Prades, 4 pp.

FRENCH, per, Comptes Rendus Soc Biol, Vol CLII,
No 4, Oct 4, 1958, pp 588, 589.

NIH 10-34-60

Sci - Med
Dec 60

133,933

A 50-Kilovolt Ion-Accelerating Tube, by
I. V. Orfanov, V. A. Teplyakov.

RUSSIAN, per, Pribery i Tekh Eksper, No 2, 1960,
pp 150-152. 9670041

ATIC MCL 757/1

Sci - Electron
Item 3, IC 41881
Jul 61

159,278

Directed Emission of Particles from a Copper Single
Crystal Sputtered by Bombardment with Ions up to
50 Kev Energy, by V. E. Yurasova, N. V. Fleshiytsev,
I. V. Orfanov, 5 p.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII,
No 4(10), 1959, pp 966-972.

Amer Inst. of Phys
Sov Phys ~~EXPT~~
Vol XXXVII,(10), No 4

Sci
Apr 60

114,870

11 944

GF-3 US-20

ORFANOV I. V., et al.

A 50-kV ion tube

Ionenröhre für 50kV

* Prib. i Tekhn. Eksp., No. 2, 150-152 (1960)

KFK-tr-39 (GF-3) - German

US-20: English

E u r a t o m

Oganov, K. A., Makovskii, S. A., and Kosarev, N. N.
ONCE MORE ON A MOVING COMBUSTION CENTER
IN A POROUS RESERVOIR MEDIUM. [1962] 14p.
12 refs.

Order from OTS or SLA \$1.60

63-10212

Trans. of Neftyanoe Khoz[yaistvo] (USSR) 1960,
v. 38, no. 4, p. 14-20.

DESCRIPTORS: Porosity, *Porous materials, *Pe-
troleum, *Combustion, Combustion chambers,
*Thermal conductivity, Motion, Velocity, Numerical
analysis.

In order to study the possibility of extraction of
residual low-viscosity petroleum by the creation and
movement of a combustion center in a porous medium,
investigations were made under laboratory conditions in
which a certain quantity of supplementary fuel in the
(Materials--Fuels, TT, v. 10, no. 6) (over)

63-10212

I. Oganov, K. A.
II. Makovskii, S. A.
III. Kosarev, N. N.

1344414

Office of Technical Services

(03377).

Great Prospects: New Scientific Establishment in
Far East, by M. Organov, 2 pp.

RUSSIAN, np, From ~~zhurnal~~-Ekonomicheskaya Gazeta,
18 Nov 1959, p 2.

*JPRS - 3022

Sci - Misc

Jan 60

On the Problem of Establishing Economic Regime
in Siberia, by H. Organov, 9 pp.

RUSSIAN, per, Vop Ekonomiki, No 4, Apr 1957,
pp 36-43, Encl to IR-1905-57, AFCIF-1A1.

AF 1144736

56,427

USSR
Econ
Dec 57

Procedure for the Removal of Pyrogenic
Substances ~~XX~~ From Biologically Active
Preparations of High Molecular Weight,
by H. V. Organon, 5 pp.

GERMAN, Patent Application 1,068,861,
Filed 24 Apr 1957, 9 pp.

ATS-57M40G

Sci

Mar 62

Vol IV, No 2

188,902

The Nature of Sulfatic Apatite, by Z. V. Vasil'yeva,
M. A. Litsarev, I. I. Orphanova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 3,
1958, pp 577-.

Consultants Bureau

Sci - Geophys

Jan 59

79,372

Crystal Chemistry and Mineralogy of the Lomonosovite
Group in the Light of the Crystal Structure of
Lomonosovite, by N. V. Belov. N. I. Organova. 10 pp.

RUSSIAN, per Geokhim. No 1, 1962.

Geochem Soc

Sci

Mar 63

283,830

Natroautunite, by A.A. Chernikov, O.V. Kru-
tetskaya, N.I. Organova, 6 pp.

RUSSIAN, per, Atomnaya Energiya, Vol IIC,
No 7, pp. 135-140.

81

Consultants Bureau

Sci - Nuc Phys

Jun 58

65,071

Discussion Concerning a Paper by N. Rii and G.
Orgman, by A. Bundel, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 5,
May 1956, pp 1512-1514.

Consultants Bureau

Sci - Chemistry
May 57

47, 510

On Gauge Transformations of Green's Functions,
by, V. I. Orgyevetskiy, I.V. Polybarinov, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XL,
No 3, 1961, pp. 926-932.

AIP
Sov Phys - JETP
Vol XIII, No 3

165,616

Sci

Sept 61

Our Experience in Introducing Complex Mechan-
ization, by K. Orishich, 9 pp.

RUSSIAN, per, Ryb Khoz, Vol XXXIV, No 7, 1958,
pp 43-49.

OTB 60-21146
(PL-480)

167,642

ici
mgr
ep 61

Some Cooperation Problems In the Defense of
Marine Communications, by Captain Marko
Orhanovich, 12 pp. UNCLASSIFIED

CROATIAN, per, Mornaricki Glasnik, Vol III, May/Jun 1952:
1952, pp 213-225.

Navy Tr 915/ONI-A 521-D

8401

NEar Yugoslavia
Military

Dec 53 CTS/DEX

Investigations of the Ionosphere With the Help of
Missiles and Satellites, by T. Orhaug,
GERMAN, per, Radio und Fernsehen, No 13, July 1959,
Berlin, pp 396-397.

UBASIA SC-83/59
a

Sci Space Research

Feb 60

108,470

Effect of Solvents on Hydrogenation of the
Benzene Ring in the Presence of Nickel and
Cobalt Catalysts, by Y. Orito, S. Imai.

JAPANESE, per, Shokubai, Vol IV, No 1,
1962, pp 5-7.

ATS JJ-3968

Sci-Chem
Dec 63

244.863

TT-65-28120

Field 11F

Orkin, L. G.
CONSTRUCTION DE FOURNS DE RECHAUFFAGE
CONTINUS POUR TRAINS A GROS PROFILES OU A
TOILES. CNRS-H/R-69; Org.2-5202 P.413.
Order from CNRS as H/R-69

Trans. in French of Stal (USSR) v24 n6 p559-63 1964.
For another listing of this journal see 'Translated or
Abstracted Publications,' in this issue.

I. Centre National de la
Recherche Scientifique,
Paris (France)

Factors Which Activate or Depress the Growth of
Lactic Acid Bacteria, by S. Orla-Jensen,
Agnete Snog-Kjaer, 16 pp.

DANISH, per, K. Danske Videnskabernes Selskab.
Biologiske Skrifter, Vol I, No 2, 1940, pp 5-19.

SLA 60-10856

In Vitro Research on the Antibacterial
Action of Colimycin, by V. Orlandella,
A. Ferlazzo, 5 pp.

ITALIAN, per, Giornale di Batteriologia
Virologia ed Immunologia, Vol. LII,
1959, pp 134-141.

ATB-71M42I

Sel
Vol IV, No 7
Apr 62

192,621

Considerations Concerning the Method of
Extraction of Urinary Gonadotrophins: a
Comparison Between the Ultrafiltration
Technique and the Method of Adsorption
With Kaolin as Described by Albert, by
F. Orlandi, et al.
ITALIAN, per, Folia Endocr, Vol 17, 1964,
pp 505-514.
NHL 10-36-65 (On Loan)

F. ORLANDI

Italian Communists Prepare For Tenth PCI Congress,
by Paolo Orlandini, Mino Cavatassi, 26 pp.

ITALIAN, np, l'Unita, 3 Nov 1962, p 11.

JPRS 16374

WEur - Italy
Pol
Nov 62

217,827

Studies on Fumigant Dosages for the Control of
A. Fasciculatus under a Plastic Envelope, by D.
Pizzi, A. Orlando.

ITALIAN, per, Biologico, Vol 29, No 7, 1963,

DP 30-127

GB 52

A ORLANDO

Sci -
AUG 67

336,477

Behavior of the ^{*}Velocity of Sedimentation and of
the Intravascular Erythrocyte Aggregation
(Sludged Blood) After Intravenous Heparin Ad-
ministration, by E. Orlando, C. Salti, G.
Scassellati Sforzolini, 14 pp.

ITALIAN, per, Minerva Medica, Vol XLVIII,
No 2, pp 3127-3130.

NIH 6-35.

Sci - Med

Jun 59

90, 295

Oxidation as a Factor in Spontaneous Combustion of
Coals, by G. L. Orleanskaya.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 7, 1950, pp 1071-1079.

United Kingdom Scientific Mission

SLA

54,443

Sci - Chemistry, fuels
Oct 57

Thermophilic Actinomycetes in the Soils of
Paris and their Antagonistic Properties, by
S. S. Anso. V. K. Orlovskii, 7 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXXI, No 1,
1962, pp 95-102.

AIRB

Sci-Biol & Med Sci
Nov 63

243, 274

**AUTOMATIC MACHINE FOR CUTTING AND STAMPING
HOUSEHOLD SOAP, BY YU. P. KLYUSHKINOV, ORLEANS.**

**RUSSIAN, PER, MASLOBOINO-ENIKHAYAZHEN FROM,
VOL XIVII, NO 1, 1961, PP 36-38.**

ALL RTS 2139

SCI - ENGR

OCT 62

214,799

The Polarization of 6.8 Mev Protons for Scattering
by Carbon, by N. V. Pasechnik, N. N. Pucherov, B. P.
Orlenko, V. S. Propkopenko, 2 pp.

RUSSIAN, per, Zhur Eksper Teoret Fiz, Vol XXXIX, No 4,
Oct 1960, pp 915-16,

Interntl Phys Index
Phys Express
Vol III, No 4

Sci

Mar 61

141,748

54
Approximate Estimation of the Forming Energy of
Thin-Walled Components, by M. A. Amuchin,
L. P. Orlenko, 15 pp.
RUSSIAN, per, Iz Vysch Ucheb Zaved Mash, No 12,
1962, pp 158-167. 9693076
FTD-TT-64-249

Sci - Phys
Jul 64

263,454

Contemporary Epeirogenic Movements of the
Caspian Sea, by M. I. Sinyagina, L. P. Orlenko,
4 pp.

RUSSIAN, per, Geodez i Kartog, No 8, 1959,
pp 22-27.

AGU

Sci

Jul 61

167, 266

The Problem of Calculating the Components of the
Heat Balance During the Winter, by L. P. Orlenko,
A. V. Smetannikova, 12 pp.

RUSSIAN, per, Trudy Leningrad Arkticheskiy i
Antarkticheskiy Nauchno-Issledovatel'skiy Inst,
Vol CCXXVI, 1959, pp 48-60. 9658709

Amer Meteorol Soc
AF Cambridge Res Center

T-K-297

Sci - Geophysics

Aug 60

121,369

on Shock Waves in Metals, by L.P. Orlenko,
G. P. Yezhov. 12 pp.
Russian, per, Izvestiya VUZ. Fizika, no 4, 1964,
p. 72-75. Photo 13466
FT-17-08-875

77-65-873

L.P. Orlenko

Sci/Physics

Orig. 00

509,405

Behavior of Materials Under Intense Dynamic
Loads, by L. P. Orlenko, 184 pp. 67
RUSSIAE, bk, Povedeniye Materialov pri Intensivnykh
Dinamicheskikh Nagruzkiakh, 1964, 134 pp.
AIR/FTD/HT-23-189-70

Sci-Mat
Jul 70

L. P. ORLENKO

S-138/60

(NY-3/12).

Shock Waves in Solids, by L. P. Orlenko, K. P.
Stanyukovich, 17 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Fiz,
No 6, 1958, pp 14-24.

JPRS 5022

Sci - Phys
Jul 60

119, 714

Stationary Distribution of the Wind, Temperature
and Turbulent Exchange in the Boundary Layer of
the Air Under Various Stability Conditions,
by G. Kh. Tseltin, L. R. Orlenko, 20 pp.

RUSSIAN, per, Trudy Glav Geofiz Observ imeni
Z. A. I. Vayeykova, Z. No 94, 1960, pp 8-28,
2

Amer Meteorol Soc T-R-387

Sci - Geophys
Feb 62

185,059

Calculation of the Diurnal Variation of Short-wave Radiation on Clear Days, by L. R. Orlenko, 8 pp.

Russian, per, Trudy Glavnaia Geofizicheskaya Observatoriya, Vol LX, No 122, Leningrad, 1956, pp 60-66.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Physics

May 60

115,848

Structure of the Boundary Layer of the Atmosphere
at Different Latitudes, by D. L. Laykhtman, L. R. Orlenko,
9 pp.
RUSSIAN, per, Trudy Glavnoy Geofiz Observator,
Vol CL, 1964, pp 14-20.
JPRS 28218

p 25

Sci - ES & Astron
Feb 65

272,700Ap

41101/01

An experimental and clinical trial of chloride plasma
in acute intestinal obstruction, by Yu. M. Orenko,
~~4pp~~ 4pp

RUSSIAN, bimo per, Problemy Gamatologii i 38-40
Perelivaniya Krovi, Vol II, No 3, 1947, pp 41-45.

Pergamon Press

60,025

Sci - Medicine
Mar 58

The Initial Stage of Oxidation in Hard Coal, by
V. S. Veselovskiy, G. L. Orleyanskaya, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 7, 1951, pp 1041-1045.

Sci Tr Center RT-2176

Scientific - Chemistry
Apr 55 CTS

22,803

Detection of Sources of Spontaneous Combustion of Coal in Mines, by G. L. Orleyanskaya, 13 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 6, 1952, pp 877-882. CIA D151227

Sci Tr Center RT-1967

Scientific - Geophysics Apr 55 CTS

22,820

The Calculation of Vaporization Equilibrium from
the Total Pressure, by A. F. Orlicek.

GERMAN

USDA per
NC State College

Jun 59

(NY-5358)

The Computer Problem in Locating Industry, by
Jozsef Orlicsek, 15 pp.

HUNGARIAN, per, Allam es Igazgatas, Vol X, No 10,
1960, pp 783-793.

JPRS 9090

EEur - Hungary

Eccon

May 61

15,189

118
Effect of the Moisture Content of the
Soil on the Productivity of Top Charged
Nuclear Reactors, by M. Orlik.

OSR, per, Paliva, Vol 44, No 3, 1964,
pp 75-81.

OSR 4147

M. Orlik

OSR/OSR

Nov 65

250,530